

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 2001

Application or Docket Number

**CLAIMS AS FILED - PART I**

| (Column 1)                       | (Column 2)               |
|----------------------------------|--------------------------|
| TOTAL CLAIMS                     |                          |
| FOR                              | NUMBER FILED             |
| TOTAL CHARGEABLE CLAIMS          | minus 20= *              |
| INDEPENDENT CLAIMS               | minus 3 = *              |
| MULTIPLE DEPENDENT CLAIM PRESENT | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 370.00 |
| X\$ 9=    |        |
| X42=      |        |
| +140=     |        |
| TOTAL     |        |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 740.00 |
| X\$18=    |        |
| X84=      |        |
| +280=     |        |
| TOTAL     |        |

**CLAIMS AS AMENDED - PART II**

| (Column 1)                                     | (Column 2)                                | (Column 3)                                  |
|--|---|---|
| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * 9                                       | Minus ** 28 =                               |
| Independent                                    | * 3                                       | Minus *** 3 =                               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   | <input type="checkbox"/>                    |

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$ 9=           | —                      |
| X42=             | —                      |
| +140=            |                        |
| TOTAL ADDIT. FEE |                        |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$18=           | —                      |
| X84=             | —                      |
| +280=            |                        |
| TOTAL ADDIT. FEE |                        |

| (Column 1)                                     | (Column 2)                                | (Column 3)                                  |
|--|---|---|
| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * Minus                                   | ** =  |
| Independent                                    | * Minus                                   | *** =                                       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   | <input type="checkbox"/>                    |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$ 9=           | —                      |
| X42=             | —                      |
| +140=            |                        |
| TOTAL ADDIT. FEE |                        |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$18=           | —                      |
| X84=             | —                      |
| +280=            |                        |
| TOTAL ADDIT. FEE |                        |

| (Column 1)                                     | (Column 2)                                | (Column 3)                                  |
|--|---|---|
| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR |
| Total  | * Minus                                   | ** =  |
| Independent                                    | * Minus                                   | *** =                                       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   | <input type="checkbox"/>                    |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$ 9=           | —                      |
| X42=             | —                      |
| +140=            |                        |
| TOTAL ADDIT. FEE |                        |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| X\$18=           | —                      |
| X84=             | —                      |
| +280=            |                        |
| TOTAL ADDIT. FEE |                        |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

69/505 576

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| BASIC FEE                        |              |              |
| TOTAL CLAIMS                     | 9 minus 20 = |              |
| INDEPENDENT CLAIMS               |              | minus 3 =    |
| MULTIPLE DEPENDENT CLAIM PRESENT |              |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | • 8   | Minus                                       | .. 26 = —        |
| Independent                                    | • 1                                       | Minus | ... 3                                       | = —              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

| RATE  | Fee    |
|-------|--------|
|       | 345.00 |
| XS 9= |        |
| X39=  |        |
| +130= |        |
| TOTAL |        |

| RATE  | Fee    |
|-------|--------|
|       | 690.00 |
| XS18= |        |
| X78=  |        |
| +260= |        |
| TOTAL | 690    |

SMALL ENTITY

OR OTHER THAN  
SMALL ENTITY

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| XS 9=            |                        |
| X39=             |                        |
| +130=            |                        |
| TOTAL ADDIT. FEE |                        |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| XS18=            |                        |
| X78=             |                        |
| +260=            |                        |
| TOTAL ADDIT. FEE |                        |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | • 8   | Minus                                       | .. 26 = —        |
| Independent                                    | • 1                                       | Minus | ... 3                                       | = —              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| XS 9=            |                        |
| X39=             |                        |
| +130=            |                        |
| TOTAL ADDIT. FEE |                        |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| XS18=            |                        |
| X78=             |                        |
| +260=            |                        |
| TOTAL ADDIT. FEE |                        |

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | • 8   | Minus                                       | .. 20 = —        |
| Independent                                    | • 1                                       | Minus | ... 3                                       | = —              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| XS 9=            |                        |
| X39=             |                        |
| +130=            |                        |
| TOTAL ADDIT. FEE |                        |

| RATE             | ADDI-<br>TIONAL<br>FEE |
|------------------|------------------------|
| XS18=            |                        |
| X78=             |                        |
| +260=            |                        |
| TOTAL ADDIT. FEE |                        |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective November 10, 1998

Application or Docket Number

*09/505,516*

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

| FOR                              | NUMBER FILED   | NUMBER EXTRA |
|----------------------------------|----------------|--------------|
| BASIC FEE                        |                |              |
| TOTAL CLAIMS                     | 8 minus 20 = * |              |
| INDEPENDENT CLAIMS               | 2 minus 3 = *  |              |
| MULTIPLE DEPENDENT CLAIM PRESENT |                |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | *     | Minus                              | **            |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    |               |

SMALL ENTITY  
TYPE

OR OTHER THAN SMALL ENTITY

|        |        |
|--------|--------|
| RATE   | Fee    |
|        | 380.00 |
| X\$ 9= |        |
| X39=   |        |
| +130=  |        |
| TOTAL  |        |

|        |               |
|--------|---------------|
| RATE   | Fee           |
|        | 760.00        |
| X\$18= |               |
| X78=   |               |
| +260=  |               |
| TOTAL  | 710 <i>pd</i> |

OTHER THAN  
SMALL ENTITY

|                  |
|------------------|
| ADDITIONAL FEE   |
| X\$ 9=           |
| X39=             |
| +130=            |
| TOTAL ADDIT. FEE |

|                  |
|------------------|
| ADDITIONAL FEE   |
| X\$18=           |
| X78=             |
| +260=            |
| TOTAL ADDIT. FEE |

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | *     | Minus                              | **            |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    |               |

|                  |
|------------------|
| ADDITIONAL FEE   |
| X\$ 9=           |
| X39=             |
| +130=            |
| TOTAL ADDIT. FEE |

|                  |
|------------------|
| ADDITIONAL FEE   |
| X\$18=           |
| X78=             |
| +260=            |
| TOTAL ADDIT. FEE |

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
|  | Total                            | *     | Minus                              | **            |
| Independent                                    | *                                | Minus | ***                                | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    |               |

|                  |
|------------------|
| ADDITIONAL FEE   |
| X\$ 9=           |
| X39=             |
| +130=            |
| TOTAL ADDIT. FEE |

|                  |
|------------------|
| ADDITIONAL FEE   |
| X\$18=           |
| X78=             |
| +260=            |
| TOTAL ADDIT. FEE |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 2.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.